Streamside forests are vital to protecting the health of our streams and the wildlife that depend on them. Let's work together so we can continue to benefit from fishing, hunting, swimming, hiking, wildlife viewing, and recreating in our waterways!

#### **PREPARING THE SITE**

Invasive plants like Reed Canary Grass and Himalayan Blackberry are controlled through various methods, including manual removal, mowing, and herbicide. This clears the way for native plant installation.

## **PLANTING THE SITE**

After the weeds are cleared, native trees and shrubs are planted along streams, wetlands, or other waterways.

## **SITE MAINTENANCE**

As invasive weeds grow back, the site will need continued maintenance to protect new plantings until they are tall enough to out-compete or shade-out other weeds. Maintenance includes weeding, mowing, or herbicide application and sometimes additional planting.

## **DID YOU KNOW?**

Our restoration specialists can come to your property and design a restoration plan that works best for you, your land, and the needs of your stream or wetland!

## STREAMSIDE FOREST BUFFER THROUGH THE YEARS

## YEAR ONE

Weeds have been removed and new trees and shrubs have been planted. Plant protectors and beaver cages are often used to increase plant survival.

## YEAR FIVE Plants are growing larger, but stil

YEAR TEN The trees and shrubs have grown er

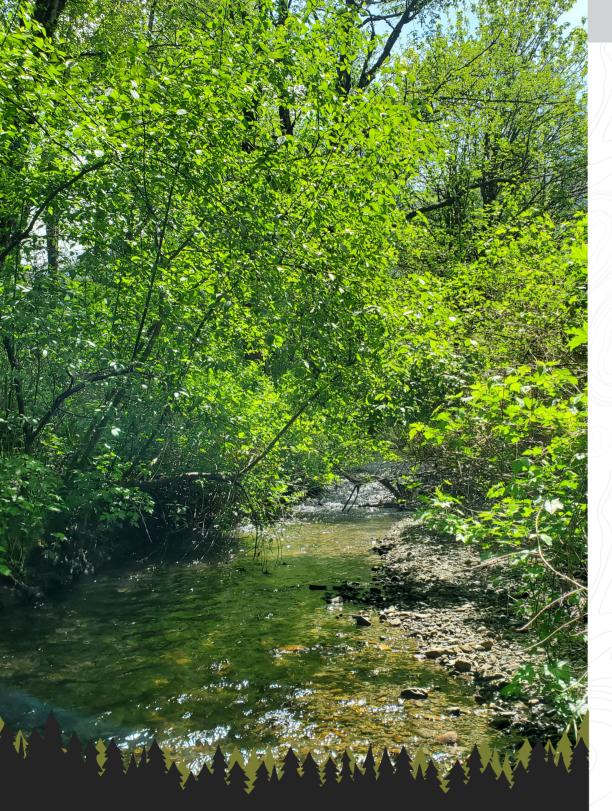


Plants are growing larger, but still need occasional maintenance to increase their success.



The trees and shrubs have grown enough to shade out the majority of unwanted invasive weeds.





## **REFERENCE SITE: A HEALTHY STREAM**

Here is an example of a healthy stream. The trees and shrubs help to keep the water cool and clean and provide overhanging protection for fish and wildlife. Ideally, there would also be some large wood in the channel help prevent rapid erosion by slowing down the water current.

# HI, WE'RE YOUR CONSERVATION DISTRICT.

We help Snohomish County and Camano Island residents steward land, water, forests, and wildlife. We strive to find win-win solutions that help you manage your property and protect this beautiful place we call home.



#### We're non-regulatory.

We are a special purpose district, funded by you, with a mission to promote the sustainable use of natural resources through voluntary stewardship.



## Our services are free.

It costs nothing to have our staff assess your property or to receive advice from a specialist. Learn more and request a site visit at **snohomishcd.org**.







425-335-5634 snohomishcd.org

SNOHOMISH CONSERVATION DISTRICT

STREAMSIDE RESTORATION